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Attn: Examiner Not yet assigned

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George H. Gates SVL920030112US1

TELEPHONE: (3

(310) 642-4146

Total pages, including cover letter: 6

PTO FAX NUMBER: (703) 872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	INFORMATION DISCLOSURE STATEMENT AND FORM PTO-1449.		
Applicant:	Patrick D. Bossman et al.		
Serial No.:	10/764,286		
Filed:	January 23, 2004		
Group Art Unit:			
Our Ref. No.:	SVL920030112US1		

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

Name: George H. Gates

2/11/04

Reg. No.: 33,500

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Office on the date shown below.

Signatura

Date

GHG/sjm

G&C 30571.294-US-01

Due Date: April 23, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Patrick D. Bossman et al

Examiner:

Not yet assigned

Serial No.:

10/764,286

Group Art Unit:

Not yet assigned

Filed:

January 23, 2004

Docket:

\$VL920030112U\$1

Title:

QUERY TRANSFORMATION FOR QUERIES INVOLVING CORRELATED SUBQUERIES HAVING CORRELATION JOIN PREDICATES WITH LOCAL FILTERING PREDICATES

INVOLVING PREDICATE TRANSITIVE CLOSURE AND PREDICATE PULL-OUT

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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on February 11, 2004.

Name: George H. Gate

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Information Disclosure Statement and Form PTO-1449.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

CUSTOMER NUMBER 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797 Name: Goodge H. Gates

Reg. No.: 33,500

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 1 1 2004

Applicant:

Patrick D. Bossman et al.

Examiner:

Not yet assigned

Serial No.:

10/764,286

Group Art Unit:

Not yet assigned

Filed: Title:

January 23, 2004

Docket:

SVL920030112US1

QUERY TRANSFORMATION FOR QUERIES INVOLVING CORRELATED

SUBQUERIES HAVING CORRELATION JOIN PREDICATES WITH LOCAL FILTERING PREDICATES INVOLVING PREDICATE TRANSITIVE

CLOSURE AND PREDICATE PULL-OUT

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office

on February 11, 2004.

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dcar Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within 3-months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as

G&C 30571.294-US-01

being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

GATES & COOPER LLP Attorneys for Applicant(s)

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045 (310) 641-8797

Date: February 11, 2004

GHG/sjm

Name: George H. Gates

Reg. No.: 33,500

Date Mailed: February 11, 2004

Sheet 1 of 1

Form 1449*	Docket Number: SVL920030112US1	Application Number: 10/764,286
Information disclosure statement	Applicant: Parcick D. Bossman et al.	
IN AN APPLICATION	Filing Date: January 23, 2004	Group Art Unit: Not yet ussigned

FXAMINER INITIAL	DOCUMENT'NO.	DATE	NAME	CLASS	SUBCIASS	FILING DATE IF	
	US 2003/0167258	09/04/03	Koo et al.				
	US 2003/0120682	06/26/03	Bestgen et al.				
	US 2003/0088558	05/08/03	Zaharioudakis et al.				
	5,367,675	11/22/94	Cheng et al.				
	5,761,657	06/02/98	Hoang				
***	5,855,012	12/29/98	Bhargava et al.				-
	6,385,603 B1	05/07/02	Chen et al.				
	6,529,896 B1	03/04/03	Loung et al.				
	6,560,595 B1	05/06/03	Sanders et al.				
	6,571,233 B2	05/27/03	Beavin et al.				
:	US RE37,965 E	01/07/03	Jhingran et al.				
			FOREIGN PATENTS				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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	JIHE	ar adcolater	NTS (Including Author, Title, Date	c, Permient Pages, l	r(C')		
		-					

EXAMINER:	DATE CONSIDERED:				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600; draw line through citation if not in					
conformance and not considered. Include copy of this form for next communication to the Applicant.					

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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^{*}Substitute Disclosure Statement Form (PTO-1449)